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# PIXMA MP600R

**Embargo Date:** 24 August 2006

**Sales Start Date:** 6 November 2006
**Target Market:** Home

## Key Features

- Wireless (802.11g/b) & wired (Ethernet) network connectivity
- 6.3cm colour TFT screen and Easy-Scroll Wheel
- Superior photo lab quality: max. 9600*x2400dpi, FINE print head, 1pl Micro-Nozzles, ContrastPLUS
- Photo lab quality 10x15cm borderless photo in approx. 28 seconds*
- ChromaLife100 for long-lasting, beautiful photos*
- 2400x4800dpi scanner
- Direct photo printing from PictBridge compatible cameras, memory cards* & mobile phones (via IrDA interface or optional Bluetooth® Unit)
- Two paper trays, integrated duplex unit, DVD/CD printing
- Economical Single Inks
- Windows & Mac OS X compatible; USB2.0 Hi-Speed

Wireless ready All-in-One mini-photo lab with 6.3cm colour TFT screen.

The PIXMA MP600R is part of the Canon inkjet Photo All-in-One range.

The whole range consists of: PIXMA MP830, PIXMA MP810, PIXMA MP800R, **PIXMA MP600R**, PIXMA MP600, PIXMA MP530, PIXMA MP510, PIXMA MP460, PIXMA MP180 and PIXMA MP160.

| Product Name | Mercury Code | EAN Code | Recommended Retail Price |
|---|---|---|---|
| PIXMA MP600R | 1452B008AA | 4960999358963 | £249 |
| **What's in the box:** PIXMA MP600R Photo All-in-One, Print head, Canon Genuine ink cartridges (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y, CLI-8BK), DVD/CD Print Tray, Setup Software & User's Guide CD-ROM, Power Cord, Printed Documents. USB cable. | | | |

| Optional accessories | Mercury Code | EAN Code | Recommended Retail Price |
|---|---|---|---|
| Bluetooth adapter BU-20 | 0689B005AA | 4960999292861 | £49 |

| Consumables* | Mercury Code | EAN Code | Recommended Retail Price |
|---|---|---|---|
| Ink tank PGI-5Bk | 0628B001AA | 4960999273020 | £11.99 |
| Ink tank CLI-8Bk | 0620B001AA | 4960999273235 | £9.99 |
| Ink tank CLI-8C | 0621B001AA | 4960999272672 | £9.99 |
| Ink tank CLI-8M | 0622B001AA | 4960999272702 | £9.99 |
| Ink tank CLI-8Y | 0623B001AA | 4960999272825 | £9.99 |

** See specifications*

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# PIXMA MP600R

## Technical Specifications

| | |
|---|---|
| Available Functions | Print, Scan, Copy, Camera, Memory Card, and Mobile phone direct printing with 6.3cm Colour TFT screen and Wireless/Wired networking |
| **PRINTER FUNCTIONS** | |
| Print Resolution | Up to 9600[1]x2400 dpi |
| Print Engine | InkJet 5-ink with 1 pl Micro-Nozzles, FINE print head and ContrastPLUS |
| Photo Lab Quality Speed | Borderless 10x15cm: Approx. 28 seconds (Standard) |
| Mono Print Speed | Up to 30ppm (Max.), 14.8ppm (Standard) |
| Colour Print Speed | Text & Graphics: Up to 24ppm (Max.), 11.6ppm (Standard) |
| Ink Cartridge Configuration | Single Ink technology - 5 separate ink tanks (PGI-5BK, CLI-8BK, CLI-8C, CLI-8M & CLI-8Y) |
| Black Ink Tank Life | For yield information see www.canon-europe.com/ink/yield |
| Colour Ink Tank Life | For yield information see www.canon-europe.com/ink/yield |
| Media Type | Plain Paper, Envelopes, Photo Paper Pro (PR-101), Photo Paper Plus Glossy (PP-101), Photo Paper Plus Double Sided (PP-101D), Photo Paper Plus Semi-gloss (SG-101/SG-201), Glossy Photo Paper (GP-401), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101), Super White Paper (SW-201) |
| Media Input | Sheet Feeder: Approx. 150 sheets<br>Cassette: Approx. 150 sheets<br>DVD/CD tray: 1 printable DVD or CD |
| Media Size | Sheet Feeder: A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 10x15cm, 10x18cm, 13x18cm, 20x25cm, Credit Card (54x86mm)<br>Cassette: A4, B5, A5, Letter, Envelopes (DL size or Commercial 10), 10x15cm, 13x18cm, 20x25cm |
| Media Weight | Sheet Feeder/Cassette: 64 to 105g/m² and supported Canon special media up to 273g/m² |
| DVD/CD Printing | Available as standard |
| Two Sided Printing | Automatically selectable using Photo Paper Plus Double Sided, Super White Paper or plain paper in A4, B5, A5, Letter & 13x18cm sizes |
| Borderless Printing | Available using Photo Paper Pro (A4, 20x25cm, 10x18cm & 10x15cm), Photo Paper Plus Glossy (A4, 10x15cm, & 13x18cm), Photo Paper Plus Semi-gloss (A4, 20x25cm, & 10x15cm), Glossy Photo Paper (A4, 10x15cm & Credit Card), Matte Photo Paper (A4, & 10x15cm), Photo Paper Plus Doubled Sided (A4 & 13x18cm) |
| Camera Interface and Connectivity | Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders |
| Card Direct Printing | CompactFlash®, Microdrive, Smart Media®, Memory Stick®, Memory Stick Pro™, SD Memory Card® and MultiMediaCard™(V3.31). xD-PictureCard™ [2], Memory Stick Duo™ [2], Memory Stick PRO Duo™ [2], RS-MMC™(V3.31) [2] and miniSD™ [2]. |
| Card Direct Printing Features | Borderless/Bordered, Photo Index Sheet, Photo Index Print, Layout Print, Sticker Print, Single/Multi/All Photo Print, Date/File Number Print, DPOF, Print with shooting information, Slide Show, Trimming/Search, DVD/CD print, 35-up contact print |
| Card Direct Printing Image Enhancements | Red Eye Correction, Face Brightener, Vivid Photo, Photo Optimizer PRO, Noise reduction, Image Optimizer, Brightness, Contrast, Colour Hue, Sepia, Simulate Illustration |
| Driver Features | Photo Optimizer PRO (Windows only), Image Optimizer (Windows only), Photo Noise Reduction, Vivid Photo |
| **SCANNER FUNCTIONS** | |
| Scanner Type | Flatbed CIS colour scanner |
| Scanner Resolution Optical | Up to 2400x4800dpi |
| Scanner Resolution Digital | Up to 19200x19200dpi |
| Colour Scanning Depth | 48 / 24bit (RGB each 16 / 8bit) |
| Halftone/Greyscale | 16 / 8bit |
| Compatibility | TWAIN / WIA (Windows XP only) |
| Effective Scanning Width | A4/LTR |
| OCR Bundle | Yes (ScanSoft OmniPage SE OCR) |
| Other Features | Push-scan, Multi-Scan, PDF file creation & edition*, Descreen, Unsharp mask, Stitch Assist*, Photograph corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone, Gutter Shadow Correction) *Function with MP Navigator |

| | |
|---|---|
| **COPIER FUNCTIONS** | |
| Colour Copy | Yes |
| Photo copy | Yes |
| Copy Speed Colour Document | 30 sec[3] |
| Copy Speed Mono | Up to 30cpm |
| Copy Speed Colour | Up to 24cpm |
| Multiple Copy | 1 to 99 copies |
| Zoom | 25 – 400% in 1% increments and preset ratios |
| Other Features | Auto Intensity (AE copy), Intensity Adjustment, Image Repeat copy, Borderless copy, Sticker copy (x2, x4, x9, x16), Two-sided copy*, 2-on-1 copy, 4-on-1 copy, Fade-restored copy, Face Brightner, DVD/CD to DVD/CD label copy, Photograph to DVD/CD label copy.* For plain paper only |
| **INTERFACE AND SOFTWARE** | |
| Interface Type – PC | USB 2.0 Hi-Speed[4], Bluetooth Ver1.2[5] (with optional Bluetooth Unit BU-20),Wi-Fi: IEEE 802.11g/b, encryption (WPA-PSK, WPA2-PSK, WEP64/129bit), IP address filtering, blocking by MAC address registration, password.Ethernet: IEEE802.3u (100BASE-TX), IEEE802.3(10BASE-T), 10/100Mbps (auto switchable) |
| Interface Type - Mobile Phone / PDA | IrDA 1.2 (JPEG only), Bluetooth Ver1.2[5] (with optional Bluetooth unit BU-20) (JPEG only) & Photo printing via PictBridge |
| Supported Operating System | Windows XP SP1,SP2/Windows 2000 Professional SP2, SP3, SP4/Windows Millennium Edition/Windows 98, 98 Second Edition/ Mac OS X v.10.2.8 - v.10.4 |
| Operating System Requirements | Windows® XP, 2000 Professional, Millennium Edition, 98[6] / Internet Explorer 5.0-6.x / Pentium® II 300MHz including compatible processors[7] / 128MB RAM / 550MB Hard disk space / CD-ROM drive / Display 1024x768, Colour 16bit<br>Mac OS X v.10.2.8 / Safari / Intel® processor Power PC G3, G4, G5 / 128MB RAM / 450MB Hard disk space / CD-ROM drive / Display 1024x768, Thousands Colours |
| Software Included | MP Navigator, Easy-WebPrint (Windows only), Easy-PhotoPrint, CD LabelPrint, ScanSoft OmniPage SE (OCR software), ArcSoft PhotoStudio |
| **GENERAL FEATURES** | |
| Dimensions (W x D x H) | 450x389x194mm |
| Number of language (LCD) | 16 Languages selectable: Japanese, English (mm & inch), German, French, Italian, Spanish, Dutch, Portuguese, Norwegian, Swedish, Danish, Finnish, Czech, Hungarian, Polish, Greek, Simplified Chinese |
| Temperature Range | Operating environment: 5° - 35° C |
| Humidity | Operating humidity: 10 - 90%RH (no condensation) |
| Acoustic Noise Levels | Print: Approx.33.5 dB(A) when printing in the highest print quality mode on Photo Paper Pro Copy: Approx. 35 dB(A) when copying in the highest print quality mode on Photo Paper Pro |
| Weight | Approx. 10.3kg |
| Power Source | AC 100-240V, 50/60Hz |
| Power Consumption | Standby: Approx. 4.0W (when scanning lamp is off), Off: Approx. 0.8W, Copying: Approx 17 W[8] |

All specifications subject to change without notice.
Borderless 10x15cm photo lab quality print speed based on Standard driver setting using Canon Photo Paper Plus Glossy media.
Print speed (ppm) based on Canon standard pattern. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used and does not take into account data processing time on host computer.
Copy speed (cpm) based on Canon standard pattern in fast mode setting using plain paper. Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used and the number of copies selected.
All brand and product names are trademarks of their respective companies.
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For more information on ChromaLife100 please visit www.canon-europe.com/chromalife100

1 Ink droplets can be placed with a minimum pitch of 1/9600 inch
2 Using recommended adapter - not supplied
3 Document copy speed is based on copying "ISO/IEC FCD 24712: Newsletter" (digital data printed by offset) using default settings on plain paper.
4 USB operation can only be guaranteed on a PC with pre-installed Windows XP, Windows 2000, Windows Me or Windows 98. USB 2.0 Hi-Speed performance requires Windows XP SP1/SP2, Windows 2000 Professional SP4, or Mac OS.X version 10.2.7 or later with pre-installed USB 2.0 port
5 PCs with Windows XP Service Pack 1 or later with Microsoft "Support for Bluetooth Wireless Devices", or Toshiba Windows XP computers with Bluetooth Settings Version 3.00.10 or later (HCRP only). Mac OS X v10.3.3 or later. Compatible Devices: PC, PDA, Mobile phone and any other Bluetooth enabled device (Bluetooth operation depends on the devices and software version used.)
6 ScanSoft OmniPage SE (OCR software) does not support Windows 98 first edition.
7 Pentium® III including compatible processors (Celeron® 566MHz) is required for USB 2.0 Hi-Speed performance.
8 When copying ISO/JIS-SCID N2 pattern on A4 size plain paper in Standard mode.

PIXMA ChromaLife100 FINE Full-photolithography Inkjet Nozzle Engineering SINGLE INK D.C.G. Processing Technology HI-SPEED USB CERTIFIED Wi Fi b g CERTIFIED Bluetooth PictBridge

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